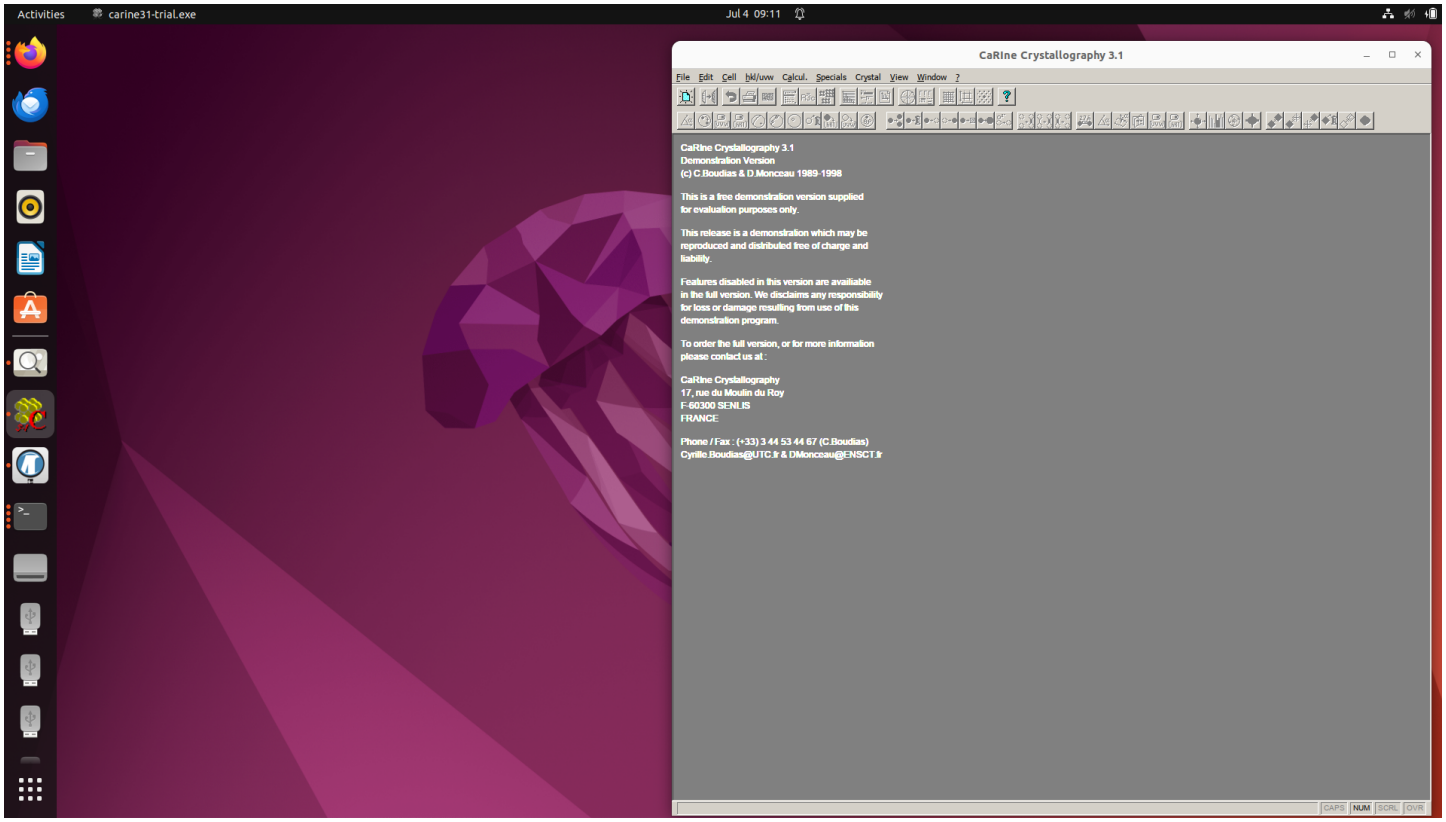
Activities
carine31-trial.exe
Jul 4 09:11
CaRIne Crystallography 3.1
File Edit Cell hkl/uvw Calcul. Specials Crystal View Window ?
CaRIne Crystallography 3.1
Demonstration Version
(c) C.Boudias & D.Monceau 1989-1998
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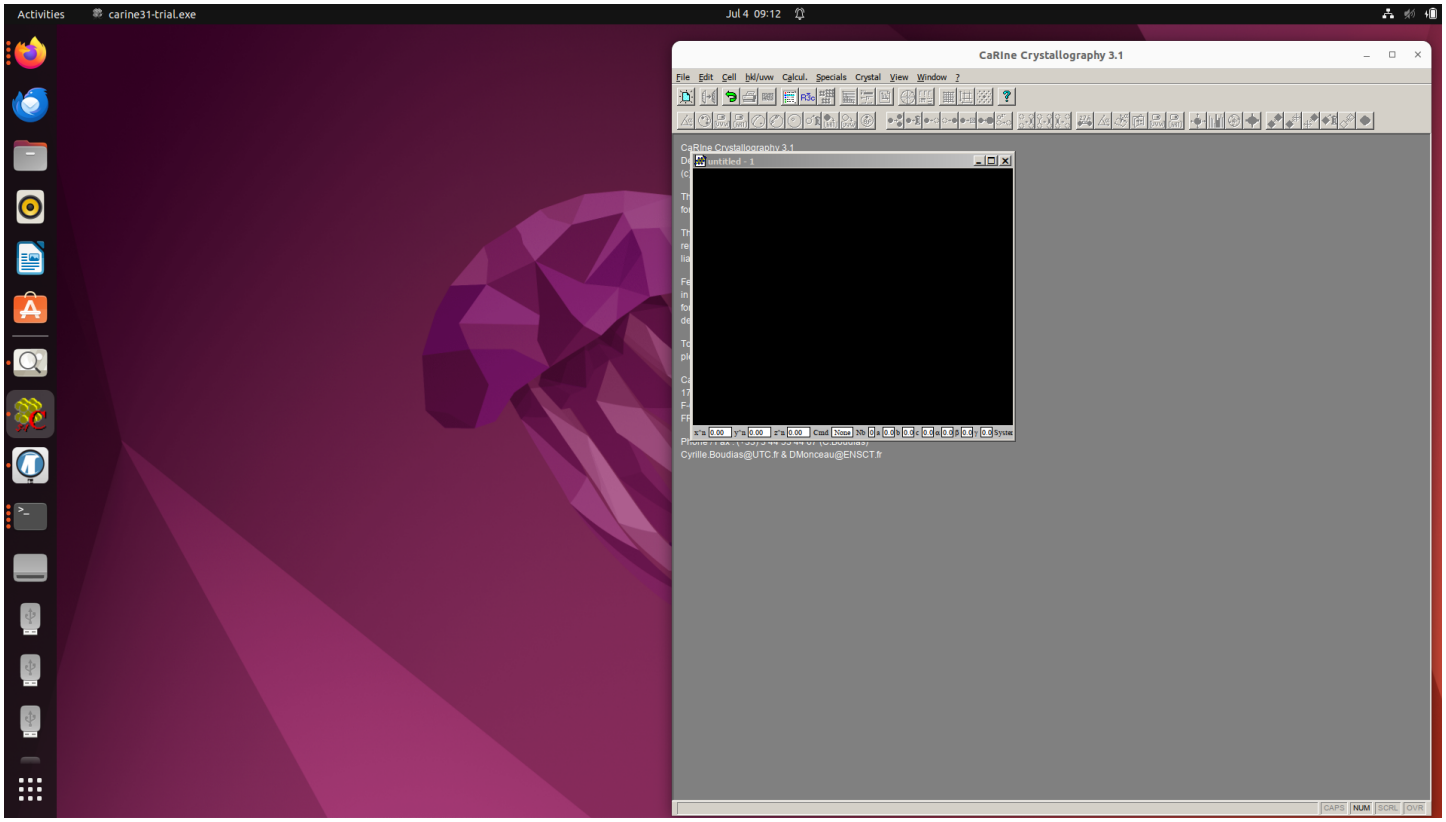
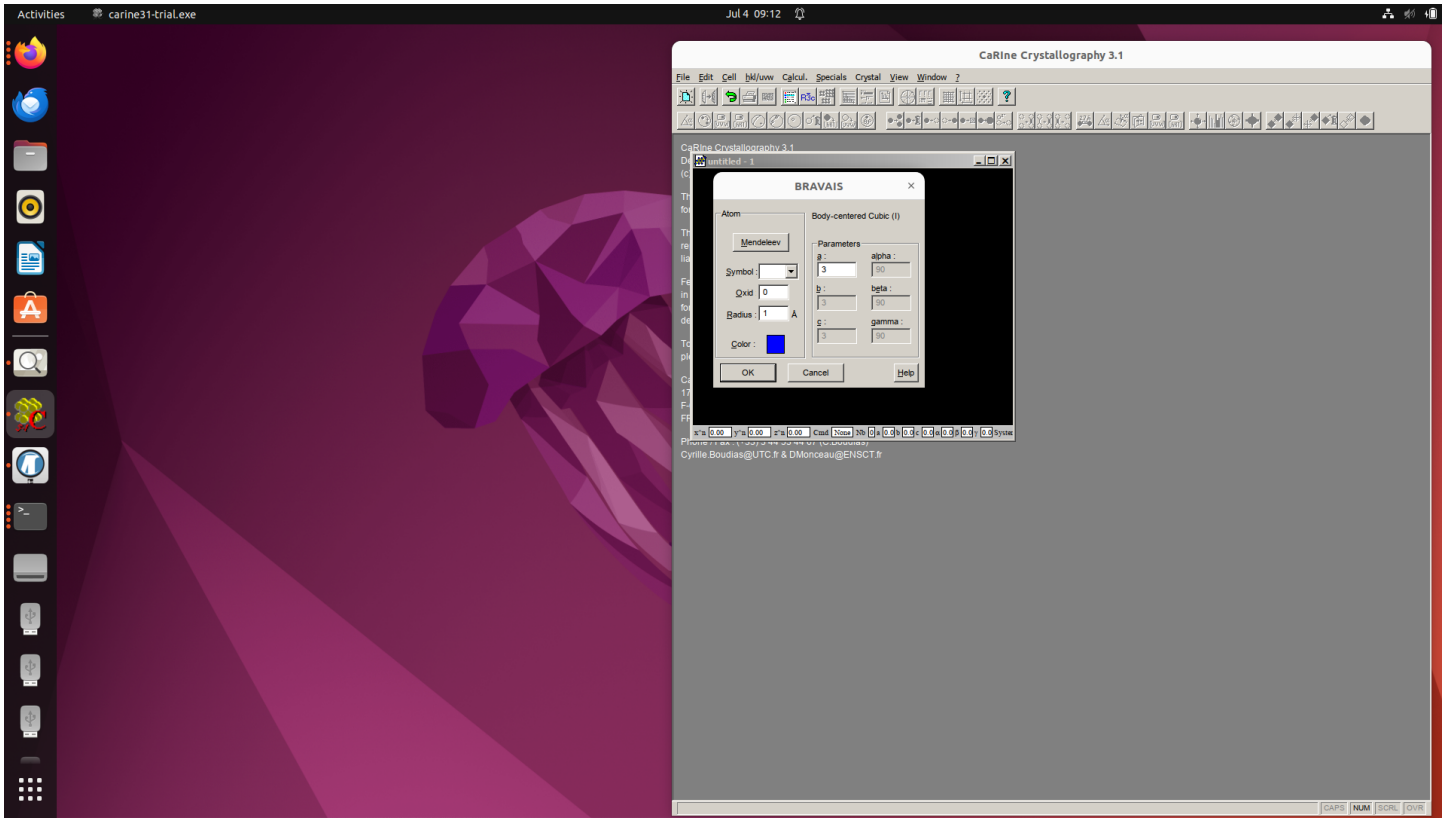
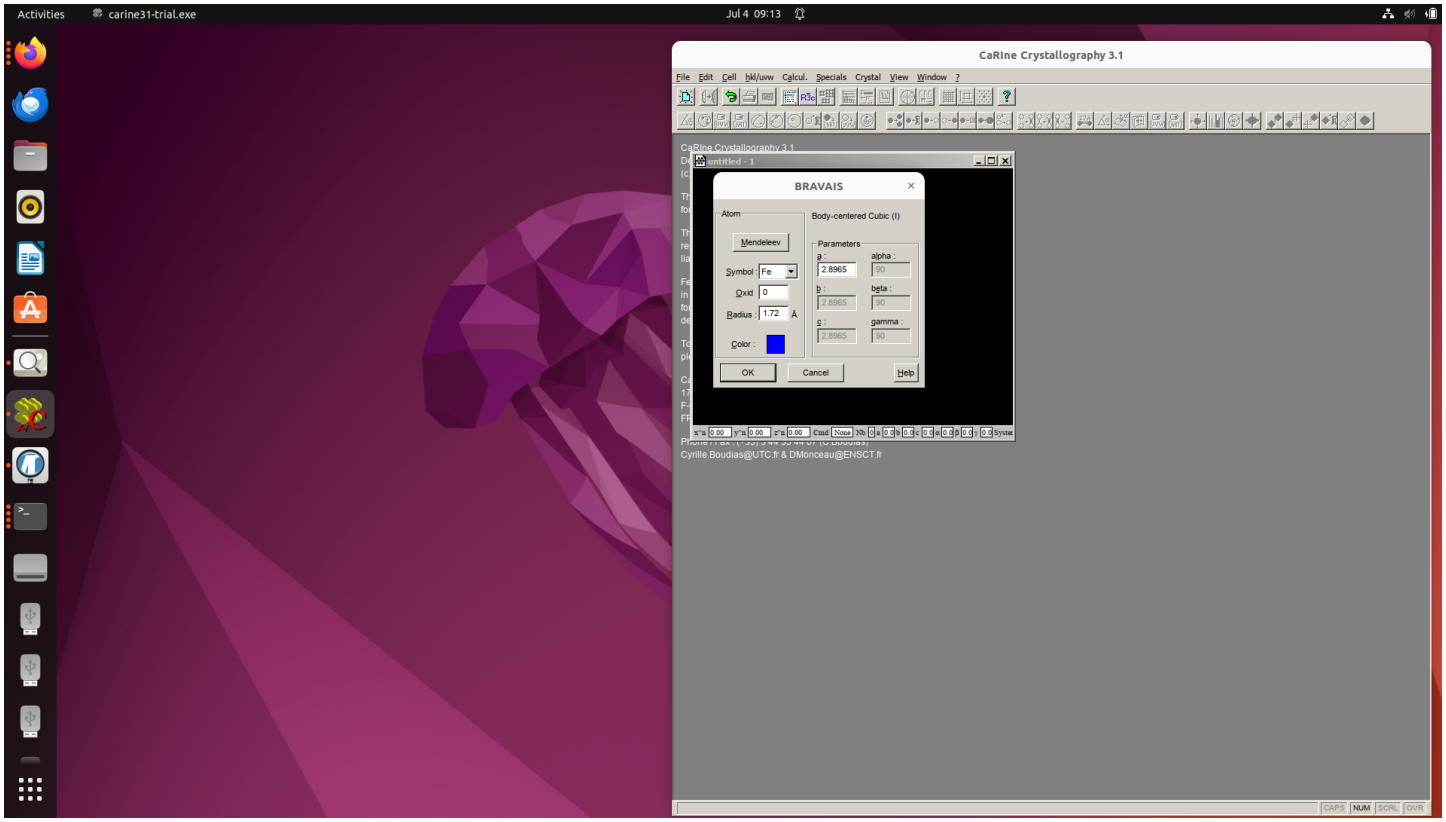
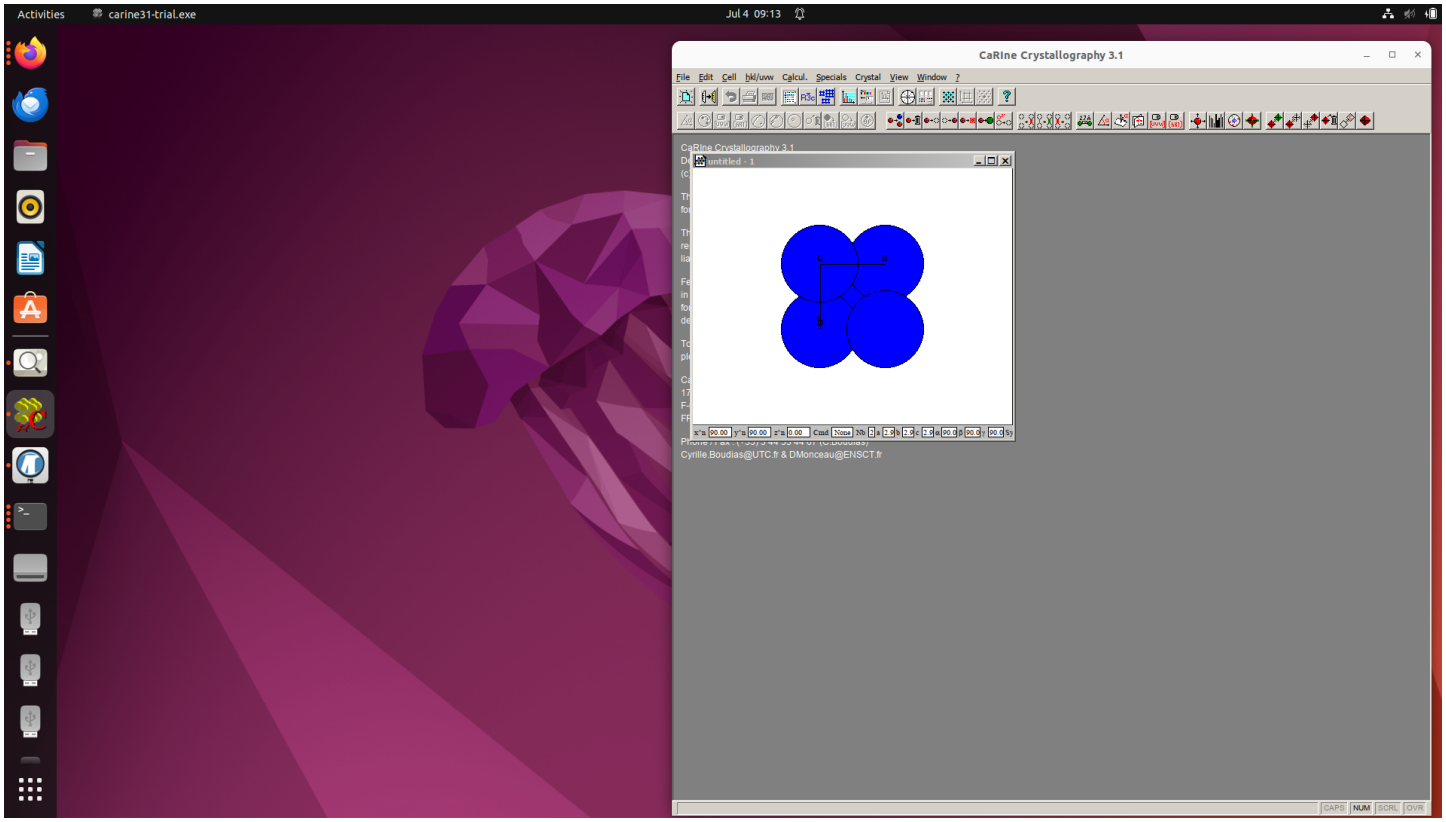
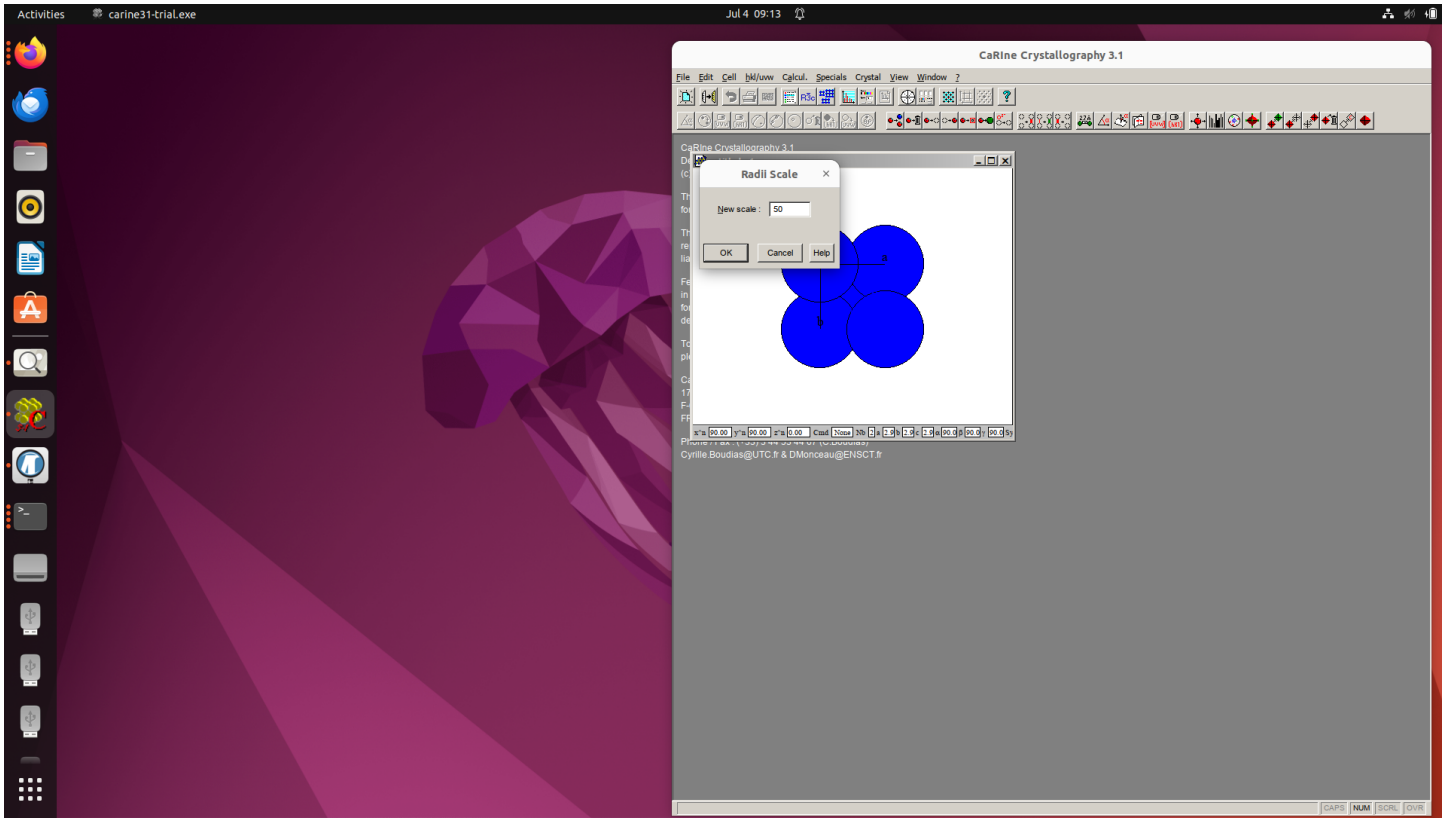
To order the full version, or for more information please contact us at :
CaRIne Crystallography
17, rue du Moulin du Roy
F-60300 SENLIS
FRANCE
Phone / Fax : (+33) 3 44 53 44 67 (C.Boudias)
Cyrille.Boudias@UTC.fr & DMonceau@ENSCT.fr
CAPS NUM SCRL OVR

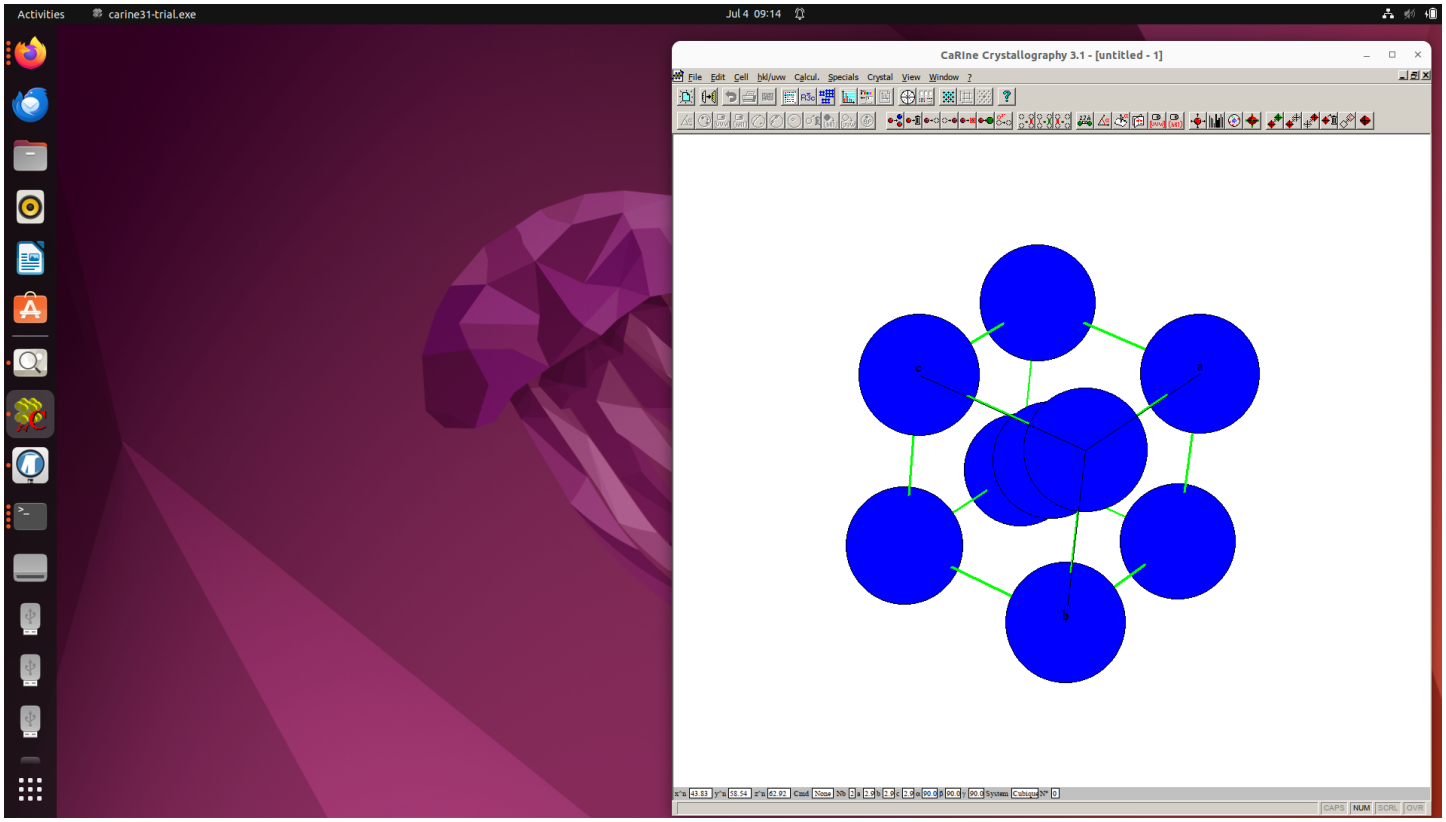

Activities
carine31-trial.exe
Jul 4 09:12
CaRIne Crystallography 3.1
File Edit Cell hkl/uvw Calcul. Specials Crystal View Window ?
CaRIne Crystallography 3.1
Untitled - 1
Cyrille.Boudias@UTC.fr & DMonceau@ENSCT.fr

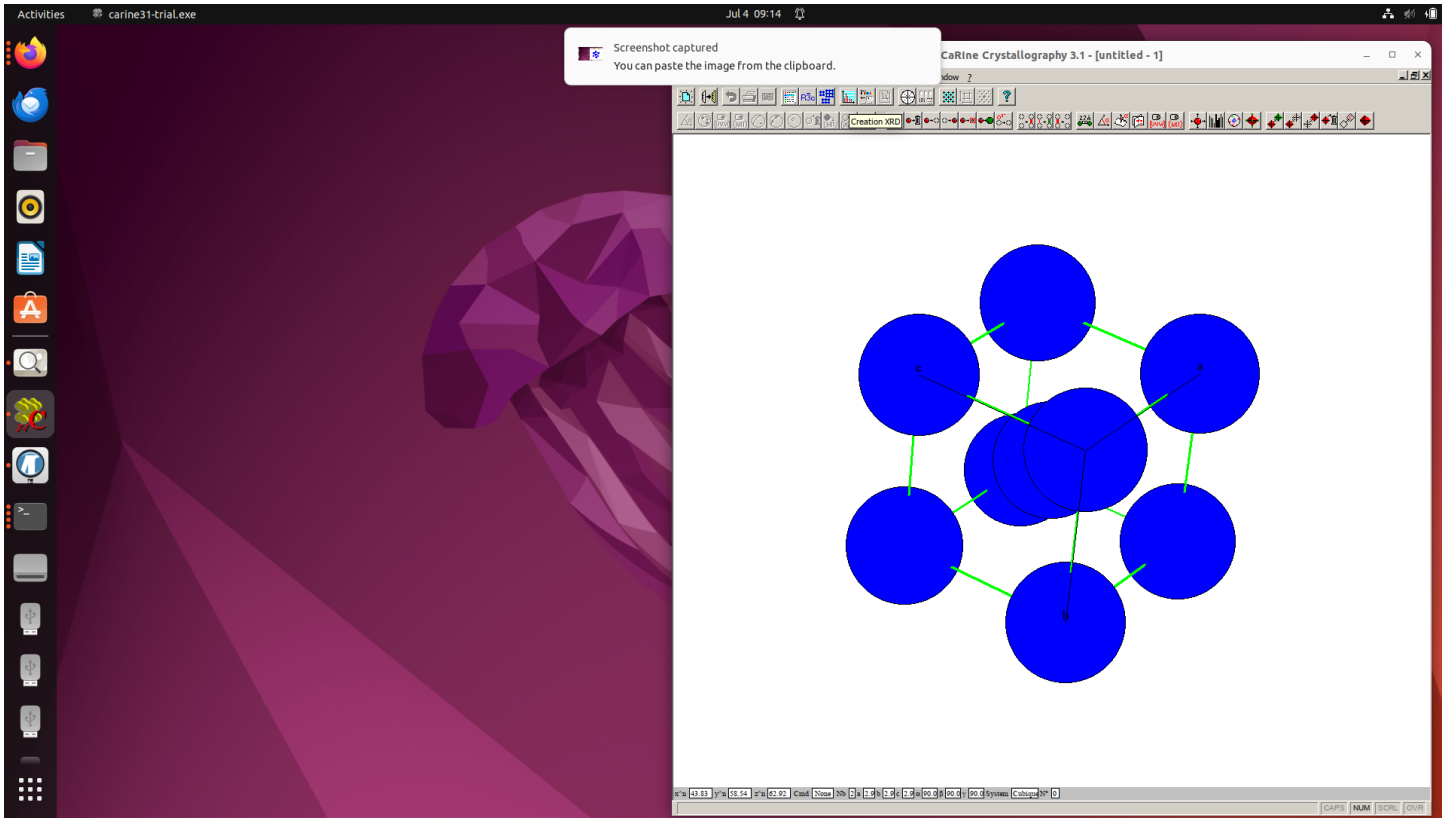

Activities
carine31-trial.exe
Jul 4 09:12
CaRIne Crystallography 3.1
File Edit Cell hkl/uvw Calcul. Specials Crystal View Window ?
BRAVAIS
Atom
Mendeleev
Symbol :
Oxid
Radius :
Color :
Body-centered Cubic (I)
Parameters
a :
b :
c :
alpha :
beta :
gamma :
OK
Cancel
Help
Cyrille.Boudias@UTC.fr & DMonceau@ENSCT.fr

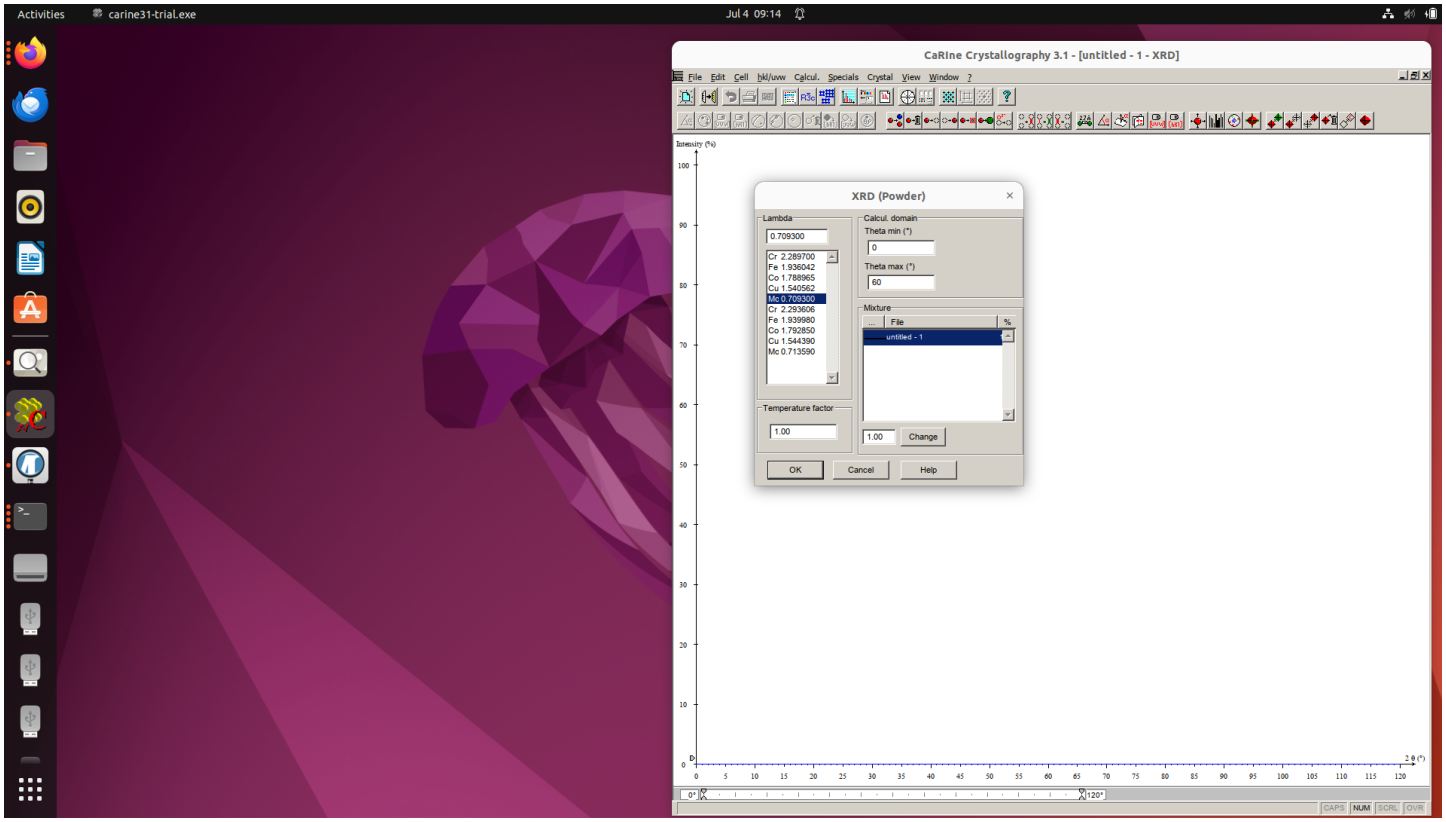

Activities
carine31-trial.exe
Jul 4 09:13
CaRIne Crystallography 3.1
File Edit Cell hkl/uvw Calcul. Specials Crystal View Window ?
BRAVAIS
Atom
Mendeleev
Symbol : Fe
Oxid 0
Radius : 1.72 A
Color :
Body-centered Cubic (I)
Parameters
a : 2.8965
b : 2.8965
c : 2.8965
alpha : 90
beta : 90
gamma : 90
OK
Cancel
Help
Cyrille.Boudias@UTC.fr & DMonceau@ENSCT.fr

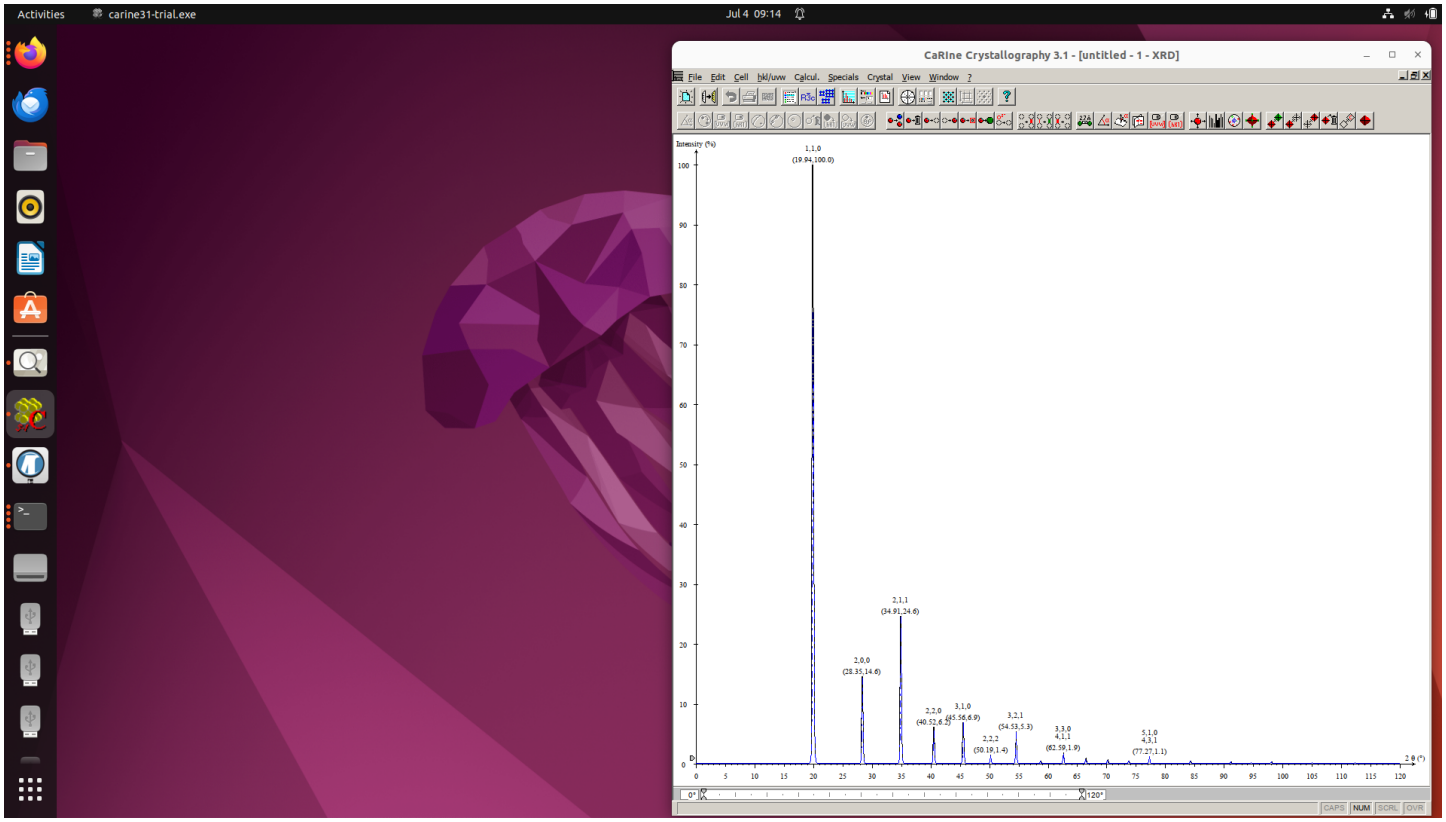

Activities
carine31-trial.exe
Jul 4 09:13
CaRIne Crystallography 3.1
File Edit Cell hkl/uvw Calcul. Specials Crystal View Window ?
Untitled - 1
Cyrille.Boudias@UTC.fr & DMonceau@ENSCT.fr

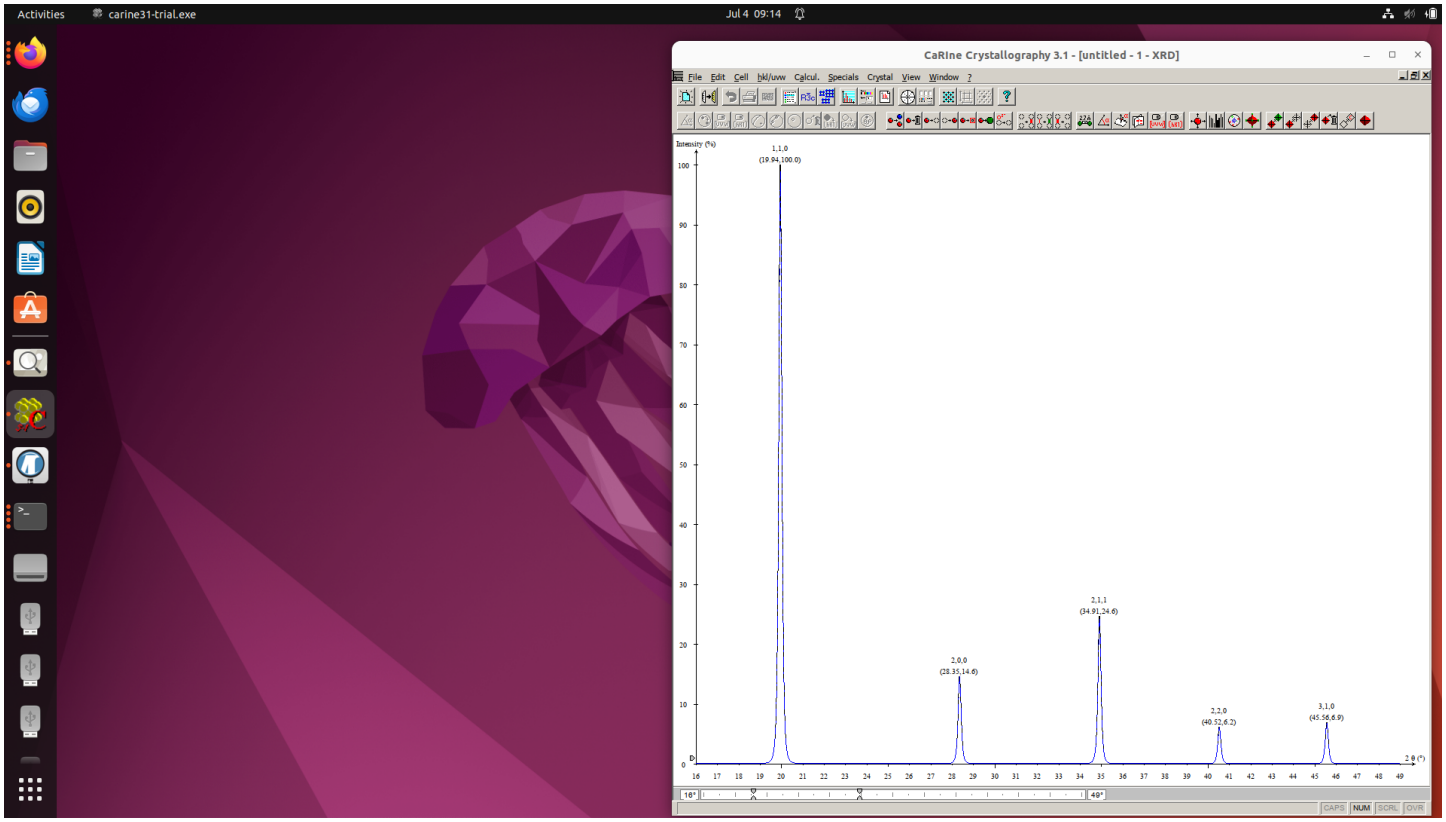

Activities
carine31-trial.exe
Jul 4 09:13
CaRIne Crystallography 3.1
File Edit Cell hkl/uvw Calcul. Specials Crystal View Window ?
Radii Scale
New scale :
50
OK
Cancel
Help
Cyrille.Boudias@UTC.fr & DMonceau@ENSCT.fr

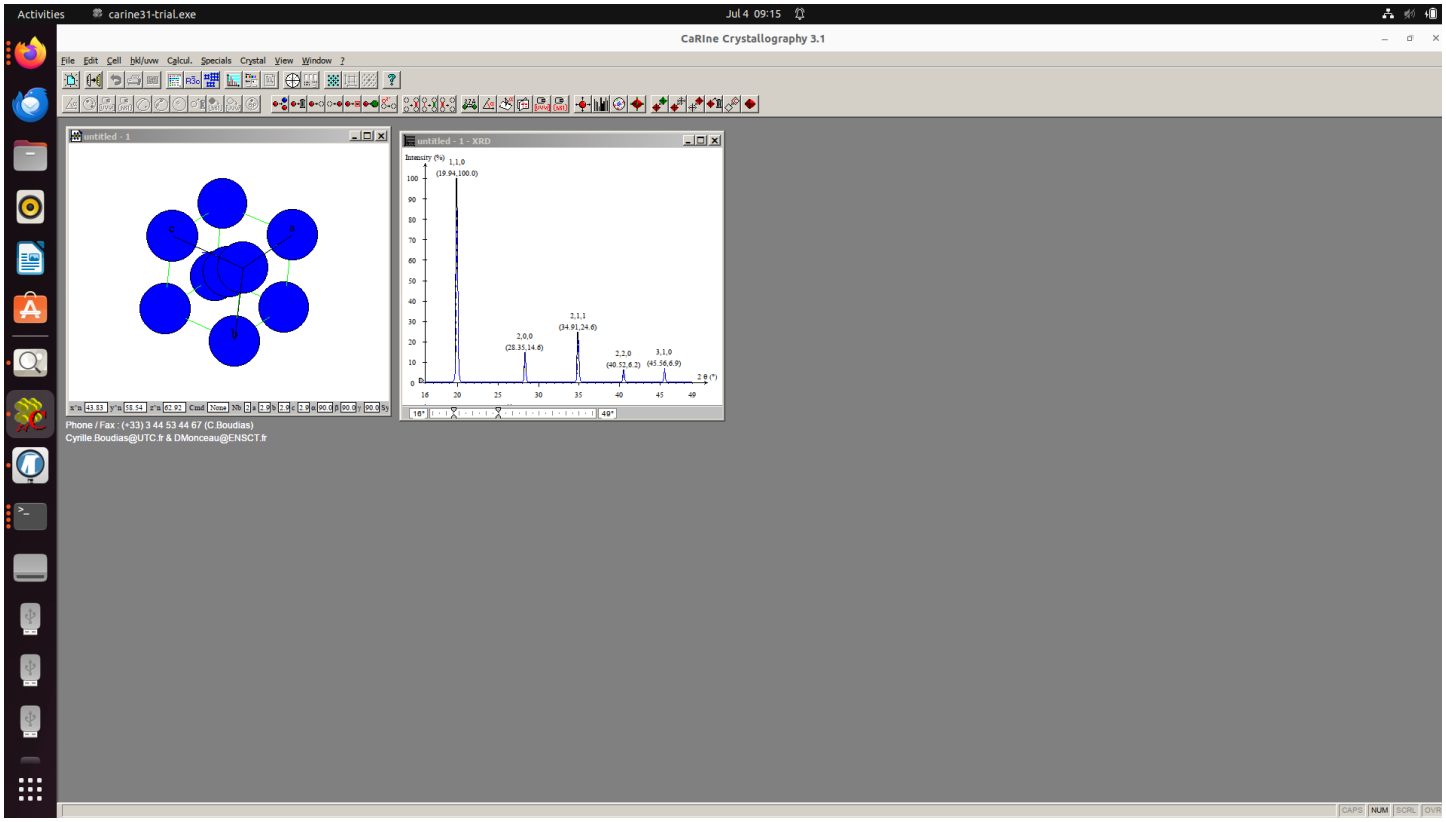

Activities
carine31-trial.exe
Jul 4 09:14
CaRIne Crystallography 3.1 - [untitled - 1]
File Edit Cell hkl/uvw Calcul. Specials Crystal View Window ?
c
a

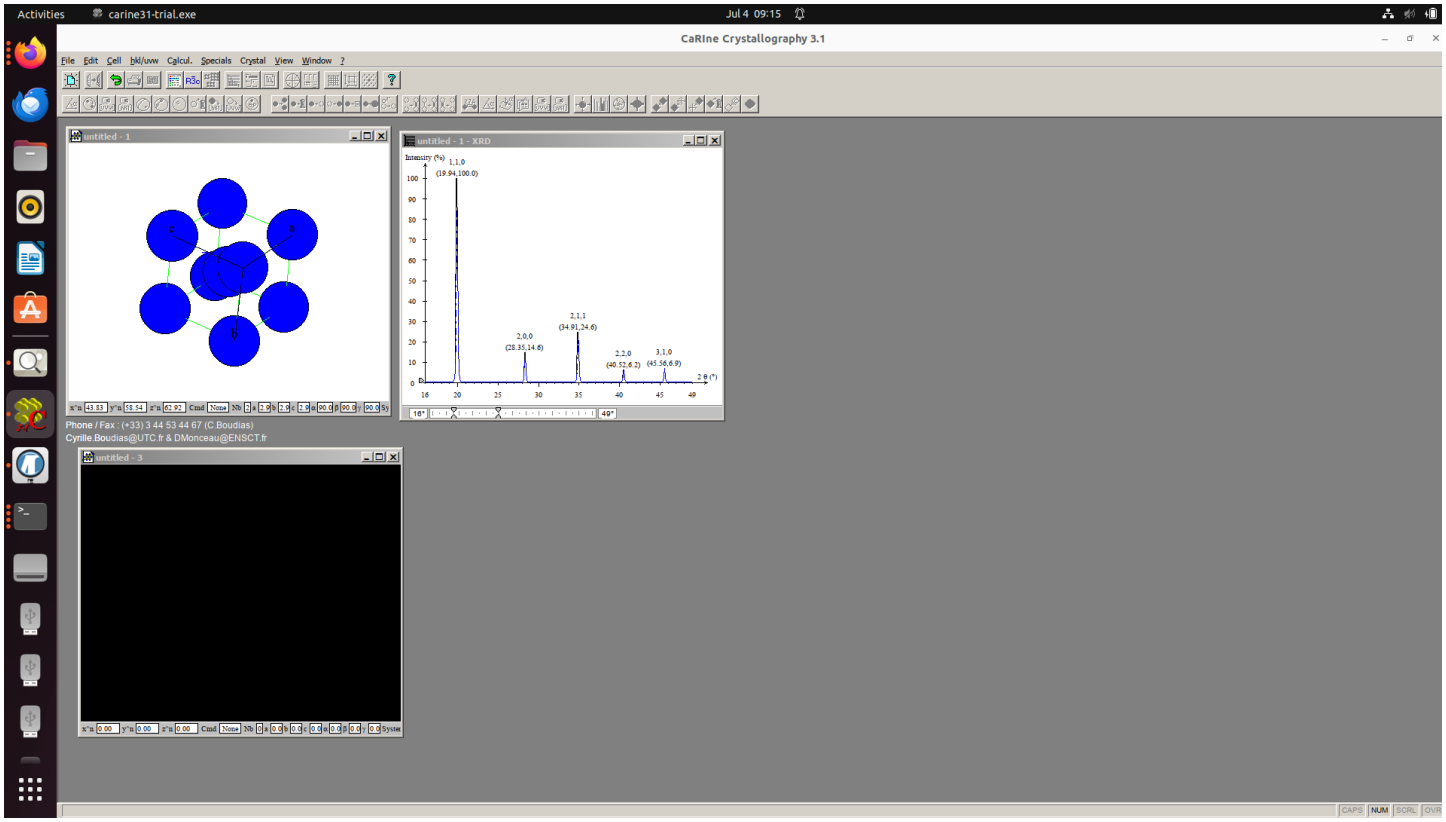

Activities
carine31-trial.exe
Jul 4 09:14
Screenshot captured
You can paste the image from the clipboard.
CaRIne Crystallography 3.1 - [untitled - 1]
Creation XRD

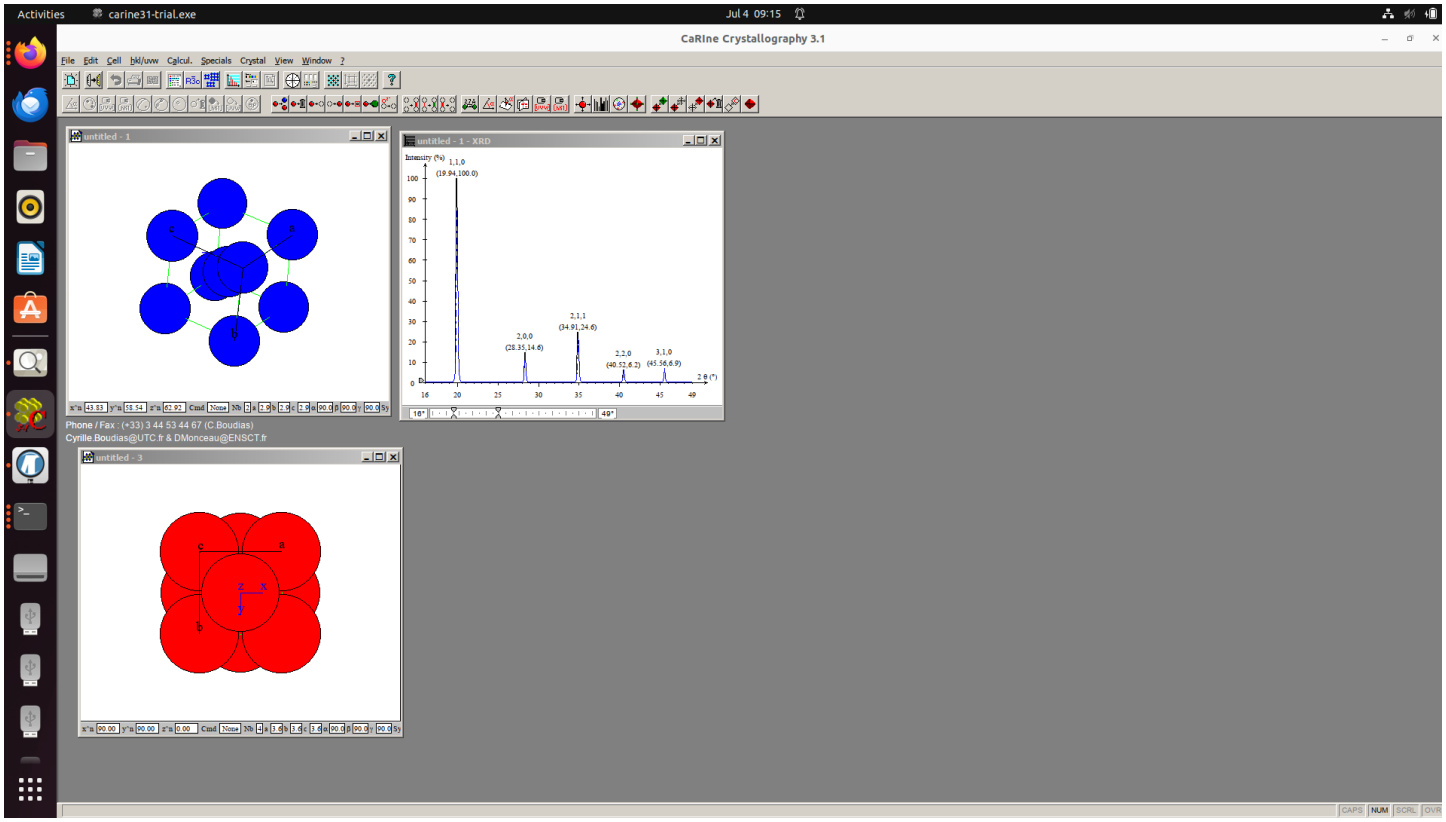

Activities
carine31-trial.exe
Jul 4 09:14
CaRIne Crystallography 3.1 - [untitled - 1 - XRD]
File Edit Cell hkl/uvw Calcul. Specials Crystal View Window ?
Intensity (%)
XRD (Powder)
Lambda
0.709300
Cr 2.289700
Fe 1.936042
Co 1.788965
Cu 1.540562
Mc 0.709300
Cr 2.293606
Fe 1.939980
Co 1.792850
Cu 1.544390
Mc 0.713590
Temperature factor
1.00
Calcul. domain
Theta min (°)
0
Theta max (°)
60
Mixture
File
untitled - 1
1.00
Change
OK
Cancel
Help
2 θ (°)
CAPS
NUM
SCRL
OVR

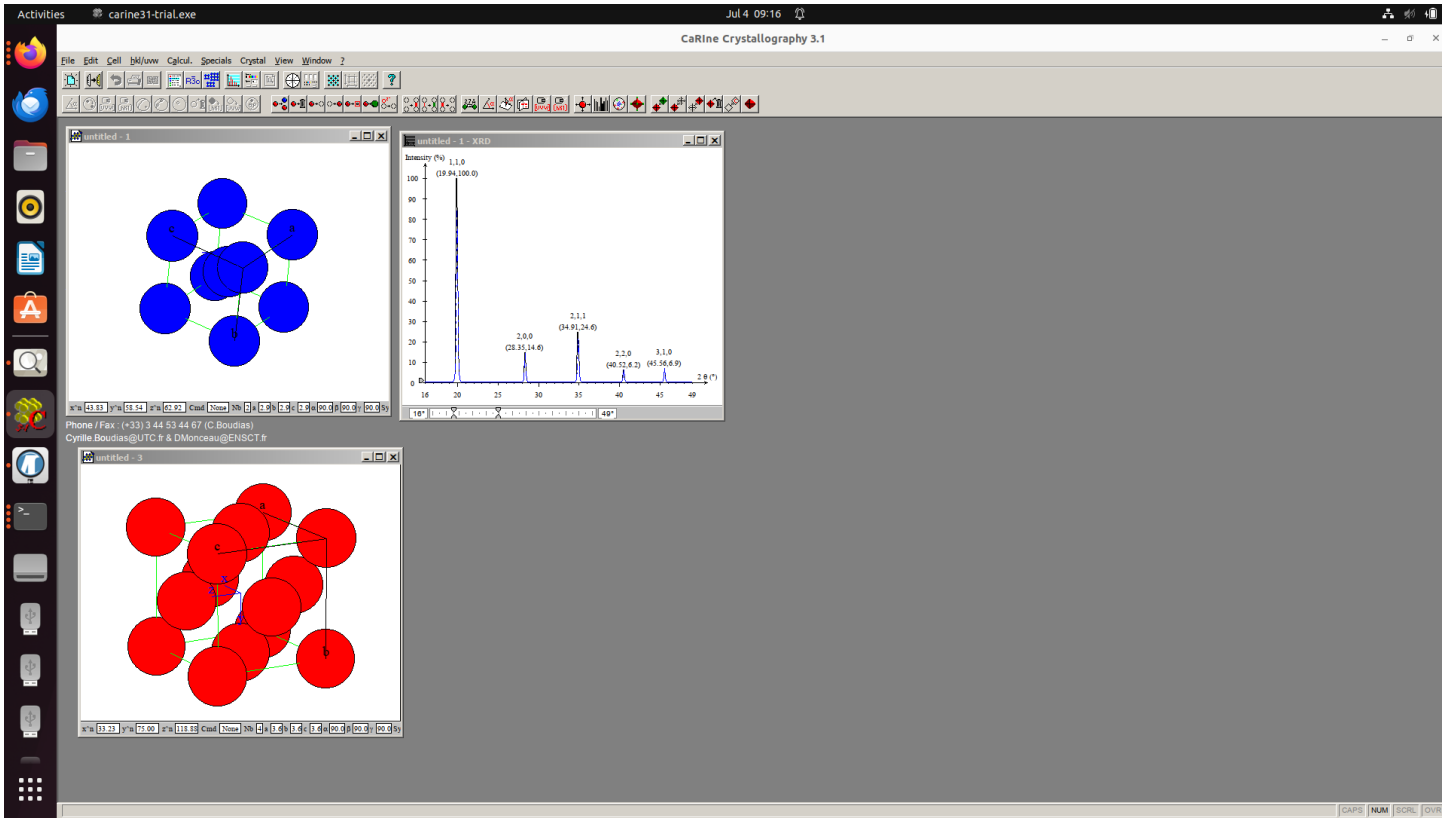

Activities
carine31-trial.exe
Jul 4 09:14
CaRIne Crystallography 3.1 - [untitled - 1 - XRD]
File Edit Cell hkl/uvw Calcul. Specials Crystal View Window ?
Intensity (%)
1,1,0
(19.94,100.0)
2,1,1
(34.91,24.6)
2,0,0
(28.35,14.6)
2,2,0
(40.52,6.2)
3,1,0
(45.56,6.9)
3,2,1
(54.53,5.3)
2,2,2
(50.19,1.4)
3,3,0
4,1,1
(62.59,1.9)
5,1,0
4,3,1
(77.27,1.1)
2 θ (°)
0°
120°
CAPS
NUM
SCRL
OVR

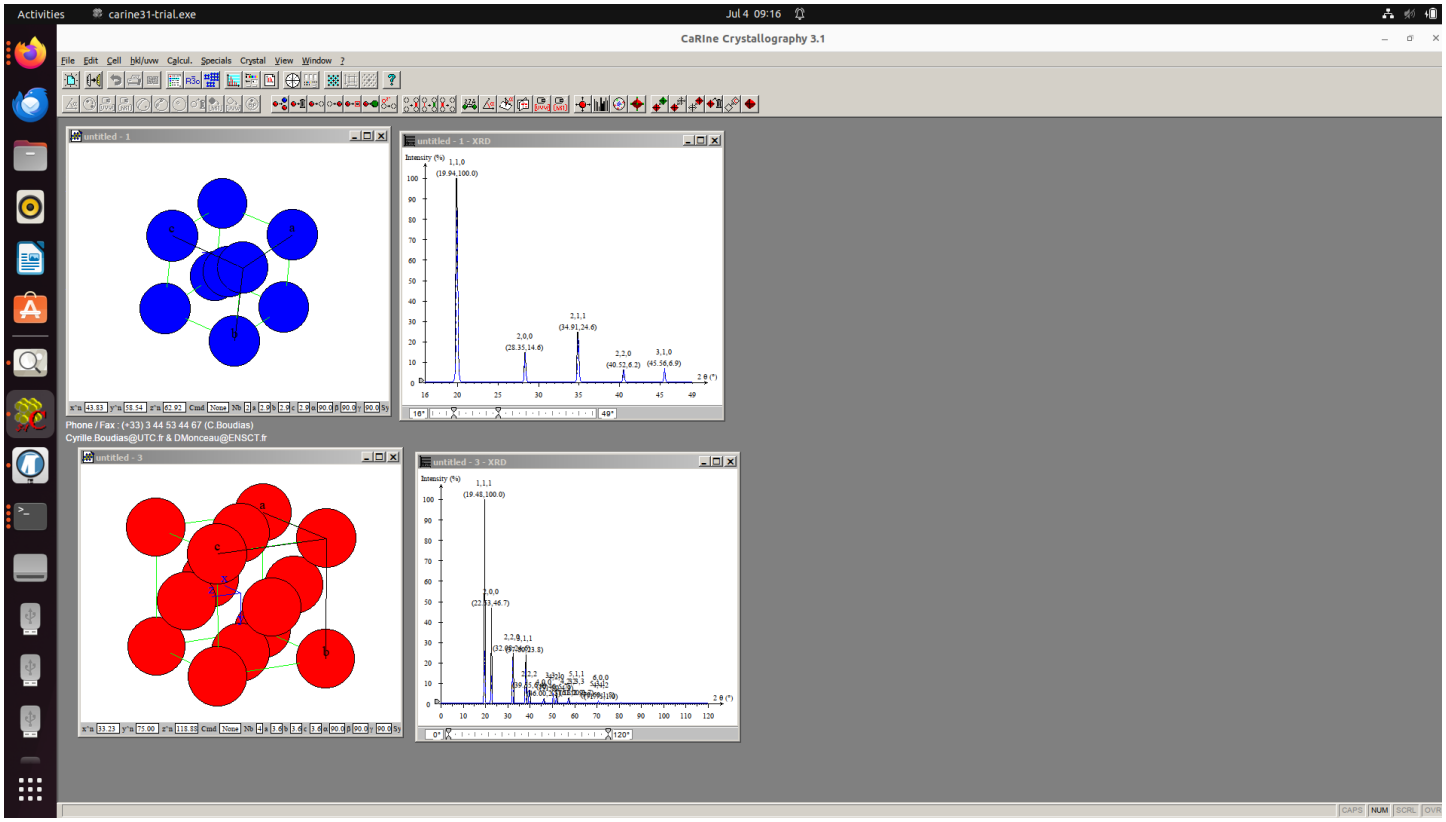

Activities
carine31-trial.exe
Jul 4 09:14
CaRIne Crystallography 3.1 - [untitled - 1 - XRD]
File Edit Cell hkl/uvw Calcul. Specials Crystal View Window ?
Intensity (%)
1,1,0
(19.94,100.0)
2,0,0
(28.35,14.6)
2,1,1
(34.91,24.6)
2,2,0
(40.52,6.2)
3,1,0
(45.56,6.9)
2 θ (°)
CAPS NUM SCRL OVR

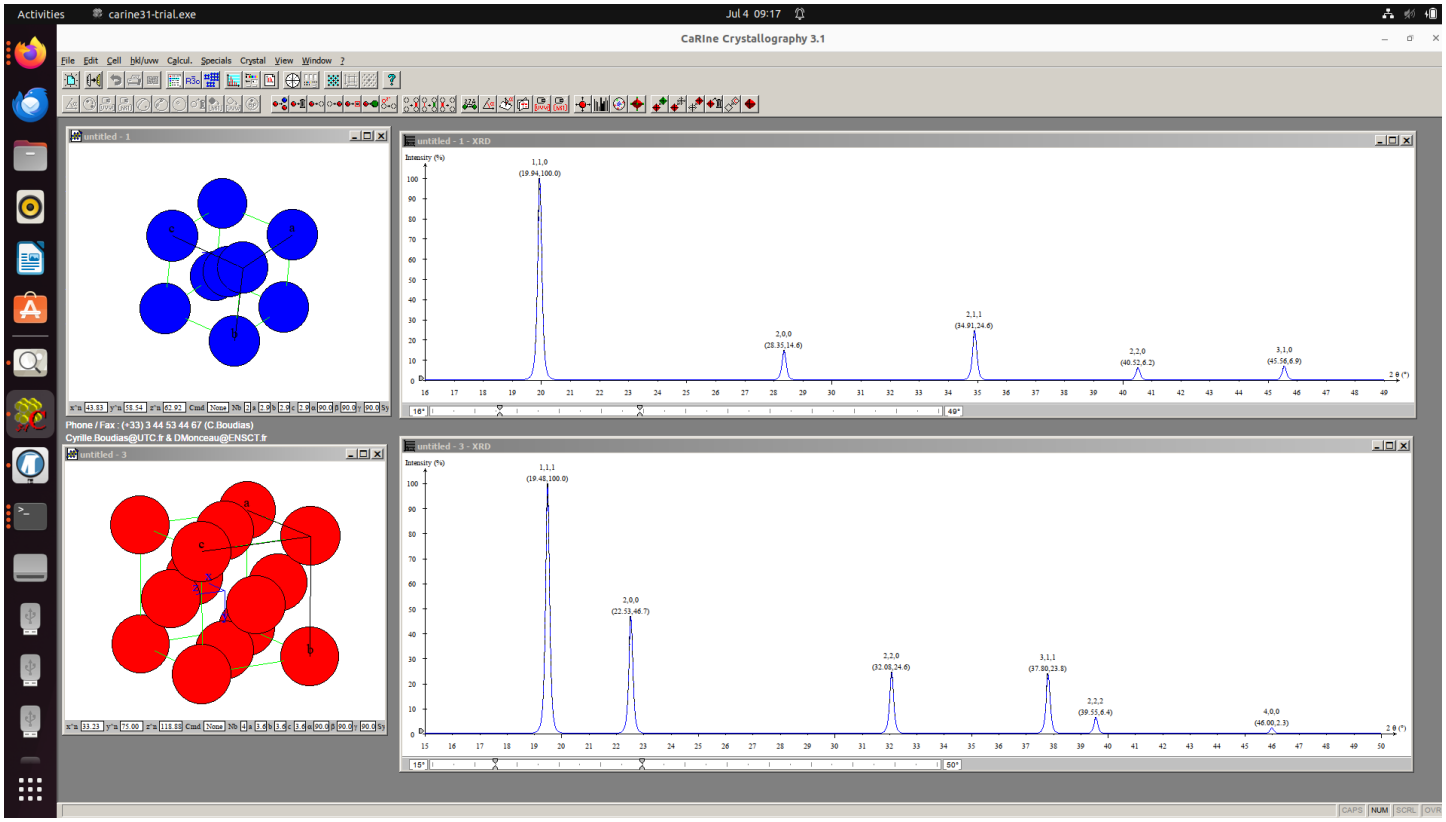

Activities
carine31-trial.exe
Jul 4 09:15
CaRIne Crystallography 3.1
File Edit Cell hkl/uvw Calcul. Specials Crystal View Window ?
untitled - 1
untitled - 1 - XRD
Intensity (%)
1,1,0
(19.94,100.0)
2,0,0
(28.35,14.6)
2,1,1
(34.91,24.6)
2,2,0
(40.52,6.2)
3,1,0
(45.56,6.9)
2 θ (°)
Phone / Fax : (+33) 3 44 53 44 67 (C.Boudias)
Cyrille.Boudias@UTC.fr & DMonceau@ENSCT.fr


Activities
carine31-trial.exe
Jul 4 09:15
CaRIne Crystallography 3.1
File Edit Cell hkl/uvw Calcul. Specials Crystal View Window ?
untitled - 1
untitled - 1 - XRD
Intensity (%)
1,1,0
(19.94,100.0)
2,0,0
(28.35,14.6)
2,1,1
(34.91,24.6)
2,2,0
(40.52,6.2)
3,1,0
(45.56,6.9)
2θ (°)
untitled - 3
Phone / Fax : (+33) 3 44 53 44 67 (C.Boudias)
Cyrille.Boudias@UTC.fr & DMonceau@ENSCT.fr


Activities
carine31-trial.exe
Jul 4 09:15
CaRIne Crystallography 3.1
File Edit Cell hkl/uvw Calcul. Specials Crystal View Window ?
untitled - 1
untitled - 1 - XRD
Intensity (%)
1,1,0
(19.94,100.0)
2,0,0
(28.35,14.6)
2,1,1
(34.91,24.6)
2,2,0
(40.52,6.2)
3,1,0
(45.56,6.9)
2θ (°)
Phone / Fax : (+33) 3 44 53 44 67 (C.Boudias)
Cyrille.Boudias@UTC.fr & DMonceau@ENSCT.fr
untitled - 3
c
a
b
z
x
y


Activities
carine31-trial.exe
Jul 4 09:16
CaRIne Crystallography 3.1
File Edit Cell hkl/uvw Calcul. Specials Crystal View Window ?
untitled - 1
untitled - 1 - XRD
Intensity (%)
1,1,0
(19.94,100.0)
2,0,0
(28.35,14.6)
2,1,1
(34.91,24.6)
2,2,0
(40.52,6.2)
3,1,0
(45.56,6.9)
2θ (°)
untitled - 3
Phone / Fax : (+33) 3 44 53 44 67 (C.Boudias)
Cyrille.Boudias@UTC.fr & DMonceau@ENSCT.fr


Activities
carine31-trial.exe
Jul 4 09:16
CaRIne Crystallography 3.1
File Edit Cell hkl/uvw Calcul. Specials Crystal View Window ?
untitled - 1
untitled - 1 - XRD
Intensity (%)
1,1,0
(19.94,100.0)
2,1,1
(34.91,24.6)
2,0,0
(28.35,14.6)
2,2,0
(40.52,6.2)
3,1,0
(45.56,6.9)
2 θ (°)
Phone / Fax : (+33) 3 44 53 44 67 (C.Boudias)
Cyrille.Boudias@UTC.fr & DMonceau@ENSCT.fr
untitled - 3
untitled - 3 - XRD
Intensity (%)
1,1,1
(19.48,100.0)
2,0,0
(22.53,46.7)
2 θ (°)


Activities
carine31-trial.exe
Jul 4 09:17
CaRIne Crystallography 3.1
File Edit Cell hkl/uvw Calcul. Specials Crystal View Window ?
untitled - 1
untitled - 1 - XRD
Intensity (%)
1,1,0
(19.94,100.0)
2,0,0
(28.35,14.6)
2,1,1
(34.91,24.6)
2,2,0
(40.52,6.2)
3,1,0
(45.56,6.9)
2 θ (°)
Phone / Fax : (+33) 3 44 53 44 67 (C.Boudias)
Cyrille.Boudias@UTC.fr & DMonceau@ENSCT.fr
untitled - 3
untitled - 3 - XRD
Intensity (%)
1,1,1
(19.48,100.0)
2,0,0
(22.53,46.7)
2,2,0
(32.08,24.6)
3,1,1
(37.80,23.8)
2,2,2
(39.55,6.4)
4,0,0
(46.00,2.3)
2 θ (°)
CAPS
NUM
SCRL
OVR